



The 3rd IEEE International Conference on Cyber Security and Cloud Computing
(IEEE CSCloud 2016)
Host Organization: Beihang University, Beijing, China



**CFP: The 3rd IEEE International Conference on Cyber Security and Cloud Computing
(IEEE CSCloud 2016)**

June 25th-27th, Beijing, China
<http://csis.pace.edu/CSCloud/2016/index.html>

The increasing usages of Web-based technologies have enabled numerous benefits in people's daily life, from mobile social applications to heterogeneous high performance computing. However, novel mechanisms using networking techniques also introduce new threats harming users' privacy information and operations. Two critical aspects in Web security are cyber security and cloud computing. IEEE CSCloud 2016 focuses on these two aspects and aims to gather recent achievements in cyber security and cloud computing fields. The conference invites those papers that concentrate on new paradigms, algorithms, and applications in cyber security or cloud computing. We also encourage researchers and practitioners to build up the connections between academia and industry. CSCloud 2016 will be held at Beihang University.

Topics of particular interest include, but are not limited to:

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| New paradigms in cyber security | Heterogeneous clouds and vulnerabilities |
| Emerging attack methods | Secure methods for heterogeneous cloud resource sharing |
| Digital forensics and privacy issues in cloud computing | Green cloud computing mechanisms |
| Cyber monitoring approaches | Cloud-based audio/video streaming techniques |
| Big data security strategy | Case studies for cyber security applications |
| Big data security issues in social networks | Cloud-based real-time multimedia techniques |
| Social engineering, insider threats, advance spear phishing | New attack methods and applications |
| Cloud users' privacy information protection | Green cloud computing |
| Critical issues of Cyber security in tele-health | QoS improvements techniques |
| Cyber security in mobile embedded systems | Case studies for various applications |
| | Cloud-based sensor network and security issues |

Committees

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Important Dates

Paper Submission: March 30th, 2016

Author Notification: Apr. 15th, 2016

Camera-Ready: May 15th, 2016

Author Registration: May 15th, 2016

Conference Date: June 25th-27th, 2016

Paper Submission

Submitted manuscripts should be written in English conforming to the IEEE conference proceedings format (template available at https://www.ieee.org/conferences_events/conferences/publishing/templates.html, 8.5" x 11", Two-Column.). Full Papers (up to 6 pages complimentary, or 12 pages with the over length charge), Short Papers (up to 4 pages complimentary, or 5 pages with the over length charge), and Posters (up to 1 page complimentary, or 2 pages with the over length charge) are solicited. See Instructions for authors. All paper submissions must represent original and unpublished work. Papers must be submitted electronically in PDF format through EasyChair.

